

Prior art

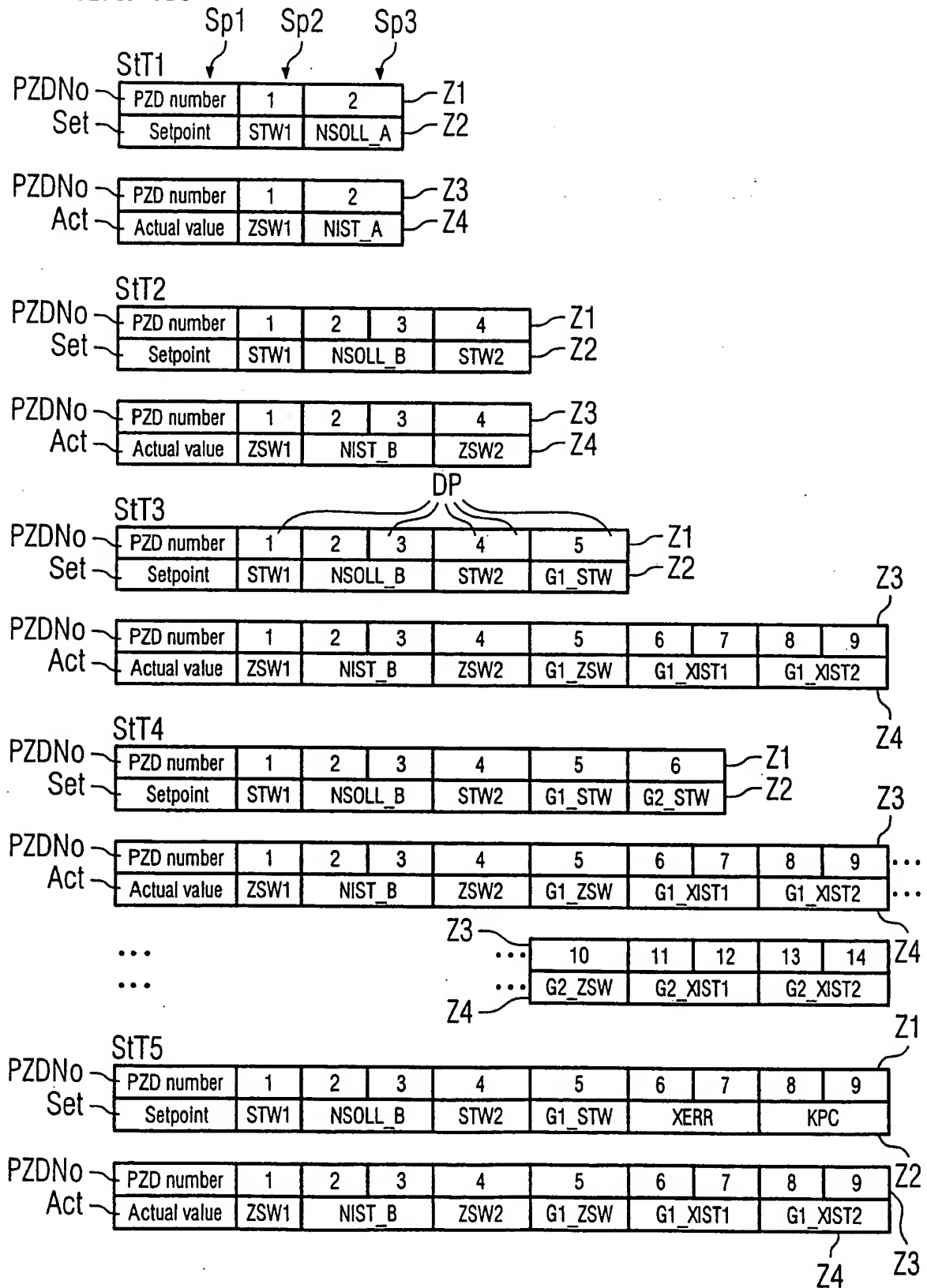


FIG 2

Prior art

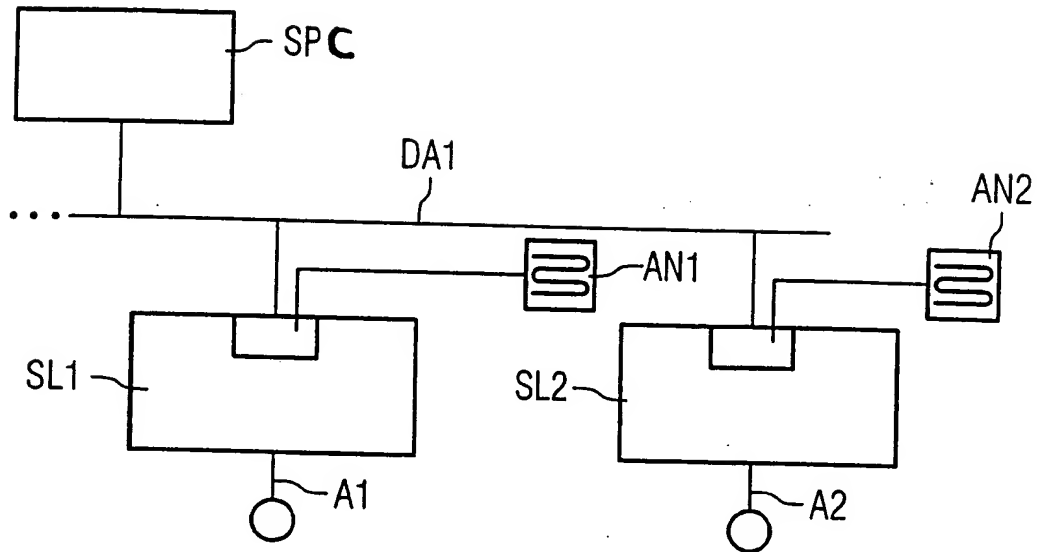


FIG 3

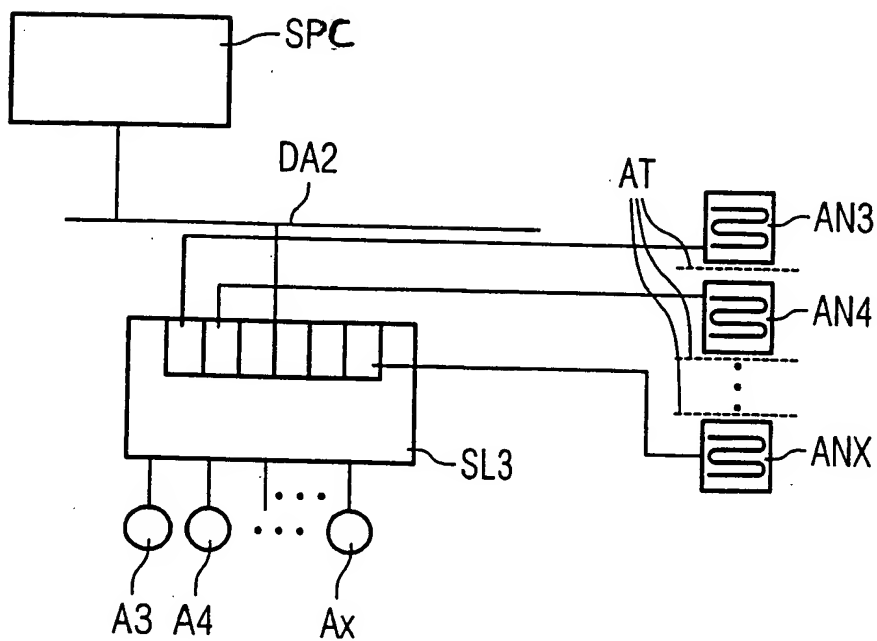


FIG 4

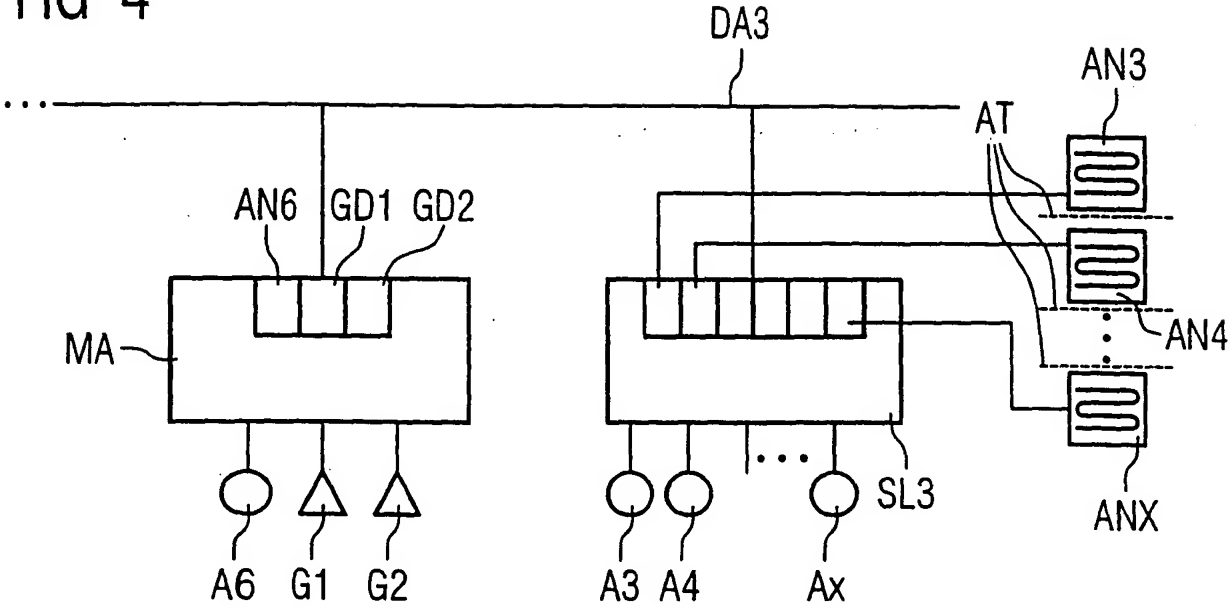


FIG 5

PZDNo	PZD number	1	2	3	4	5	6
	Setpoint	STW2	NSOLL_B		STW2	G1_STW	STW3

PZDNo	PZD number	1	2	3	4	5	6	7
	Actual value	ZSW1	NIST_B		ZSW2	G1_ZSW	G1_XIST1	

FIG 6

DP Slave Properties

General | Configuration | Cross-Traffic Overview

☐ Same for all axes

Axis	Message Selection
1	Standard Message 2, PZD-4/4
2	Standard Message 1, PZD-2/2
3	User Defined
4	Standard Message 5, PZD-9/9
5	Standard Message 6, PZD-10/14
6	Standard Message 1, PZD-2/2
7	Standard Message 1, PZD-2/2
8	Standard Message 5, PZD-9/9

STT2
TSP
AP
STT1
ATE
TAB
STT1
STT5

CON
Asp
Obj1
Obj2
Obj3
...
Obj5
...

MSK

Insert Axis: Delete Axis: Insert Slot: Delete Slot

Master-Slave-Configuration

Master: (2) DP-Master
Station: SIMATIC 300(1)
Comment:

OK Cancel Help

FIG 7

COMP

SISp

SIN05

SIN05

SIN06

SIN07

SIN08

AT

TA

DP Slave Properties

General Configuration Cross-Traffic Overview

×

Slot		PROFIBUS Partner			Length		
Type	Adresse	Type	PROFIBUS-...	E/A-Address			
4	Actual Value	PZD 1	Input	2	260	4	V
5	Setpoint	PZD 1	Output	2	260	4	V
6	Axis Separator						
7	Actual Value	PZD 1	Input	2	256	2	V
8	Setpoint	PZD 1	Cross Traffic	3	256	2	V
9	Axis Separator						
10	Actual Value	PZD 1	Input	2	336	14	V
11	Setpoint	PZD 1	Cross Traffic	3	256	1	V

AX05

Detail

PZDNO

Insert Axis

Delete Axis

Insert Slot

Delete Slot

Master-Slave-Configuration

Master: (2) DP-Master

Station: SIMATIC 300(1)

Comment:

OK

Cancel

Help